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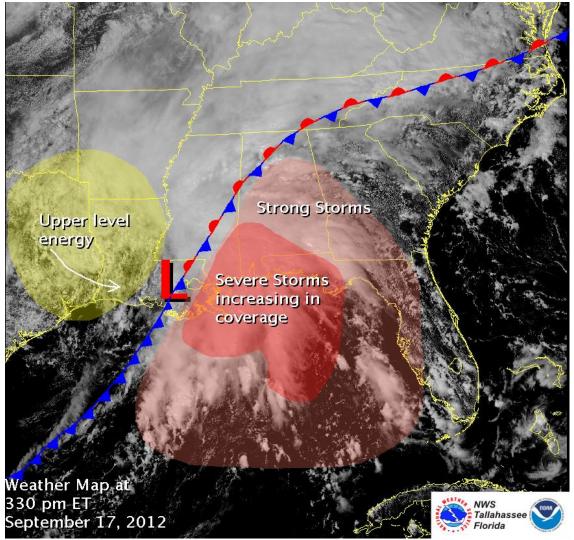
National Weather Service Tallahassee, Florida



In this update:

• Severe Weather Expected Later Tonight into Tuesday

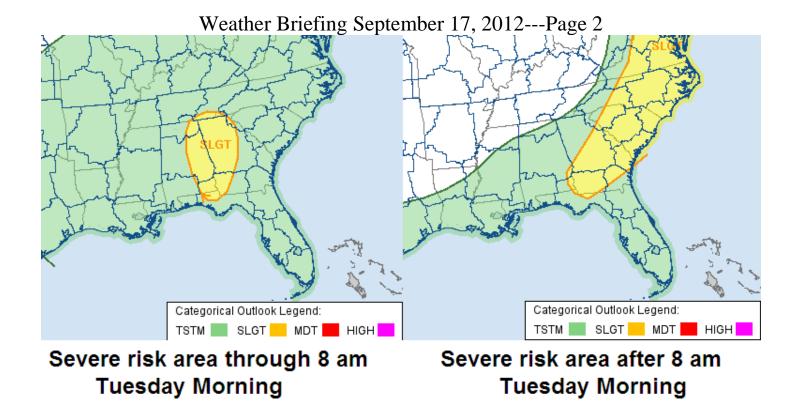
Overview:



An early potent Autumn storm system will move eastward across the Northern Gulf of Mexico this evening before shifting northeastward through the Southern Appalachians. A very moist and humid airmass east of a developing low pressure area over Southern Louisiana will continue to spark numerous showers and thunderstorms. As an upper level disturbance nears

the deep south, increasing wind shear will allow these storms to strengthen and potentially reach severe limits late this evening and into Tuesday morning across Southern Alabama and into Southern Georgia.

Threat Analysis:



In the image above shows, the threat for severe weather is highlighted in the yellow box – essentially Southeast Alabama, and Southern Georgia. These are the areas of greatest concern tonight and into the mid morning hours on Tuesday. While not outlined in yellow, there is still an isolated threat for severe storms further south into North Florida beginning this evening and continuing into Tuesday.

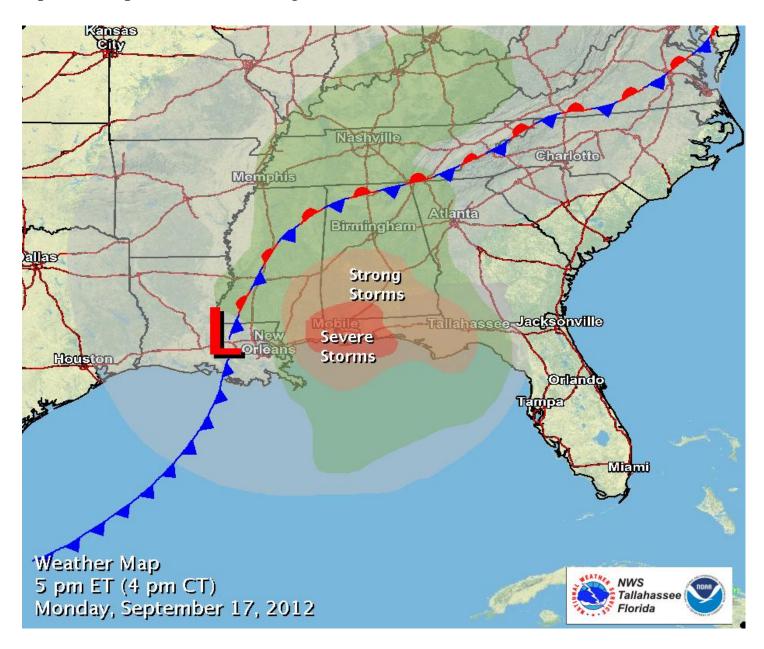
Impacts:

The primary threat with storms will be damaging wind gusts and isolated tornadoes. The tornado threat will likely be greatest through tomorrow morning as wind shear intensifies across the region. The threat will then transition to predominantly damaging winds across the eastern portions of Southern Georgia on Tuesday afternoon as the cold front nears the region.

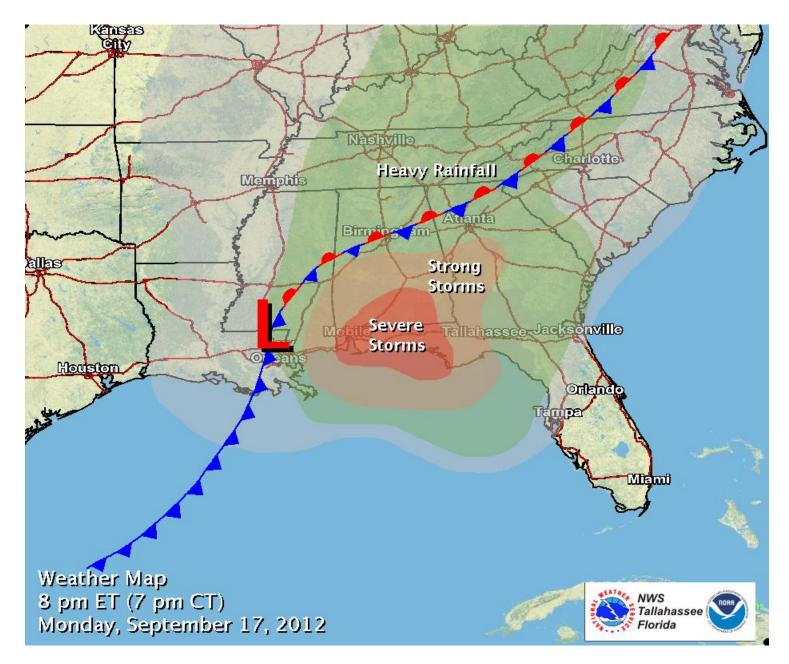
Heavy rainfall is also possible with this storm system. Area wide we are anticipating the potential of 1 to 2 inches of rainfall with isolated maximum amounts nearing 4 inches. Individual storms are expected to move quickly, which will limit the overall flood threat to only the normally flood prone areas. At this time, a flash flood watch is not anticipated for any portion of the region.

Timing:

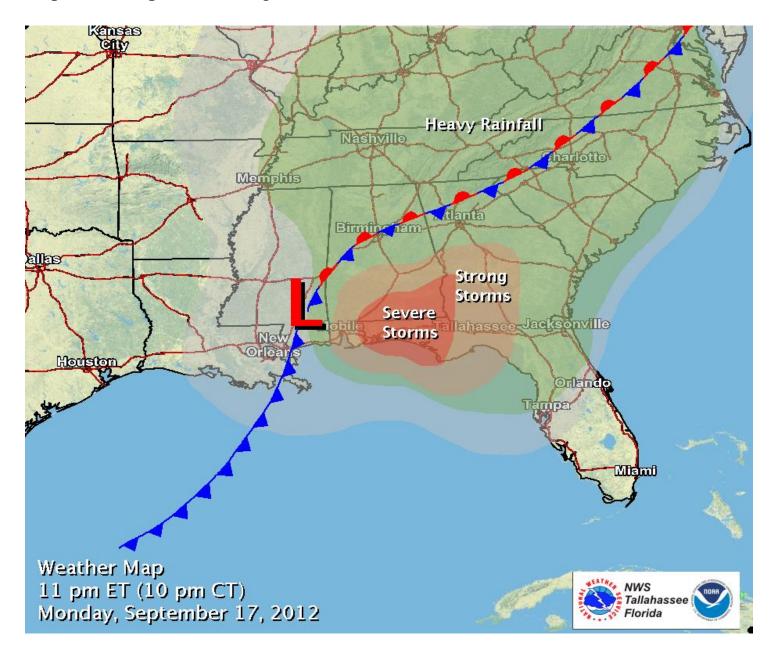
Weather Briefing September 17, 2012---Page 3 5 pm ET (4 pm CT) this evening:



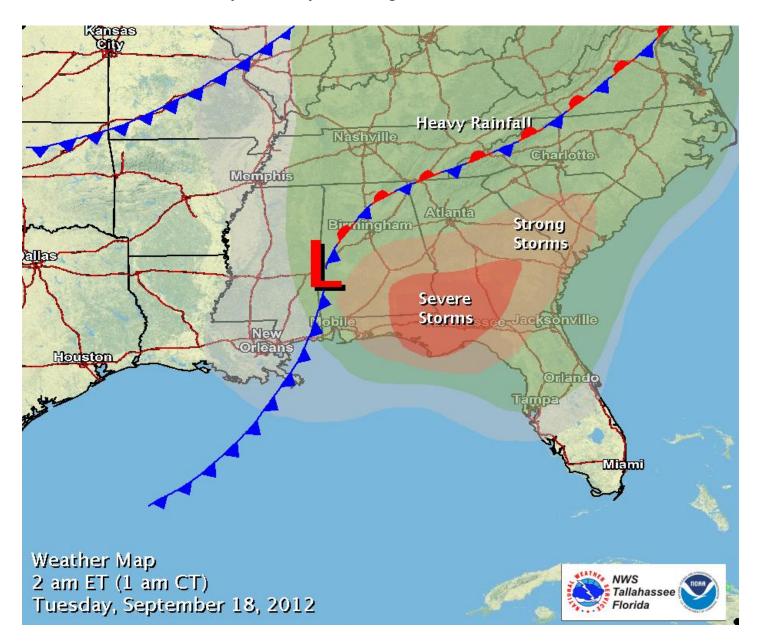
Weather Briefing September 17, 2012---Page 4 8 pm ET (7 pm CT) this evening:



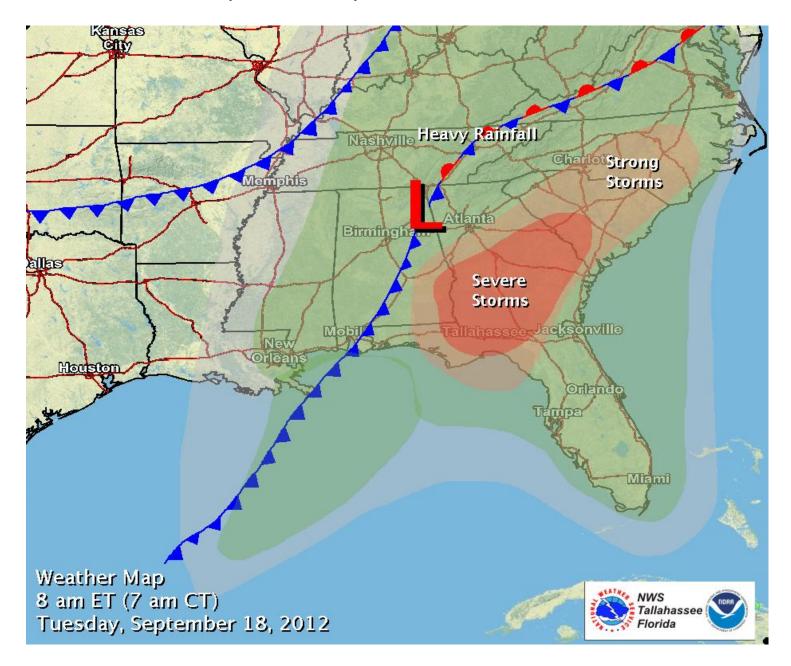
Weather Briefing September 17, 2012---Page 5 11 pm ET (10 pm CT) Tonight:



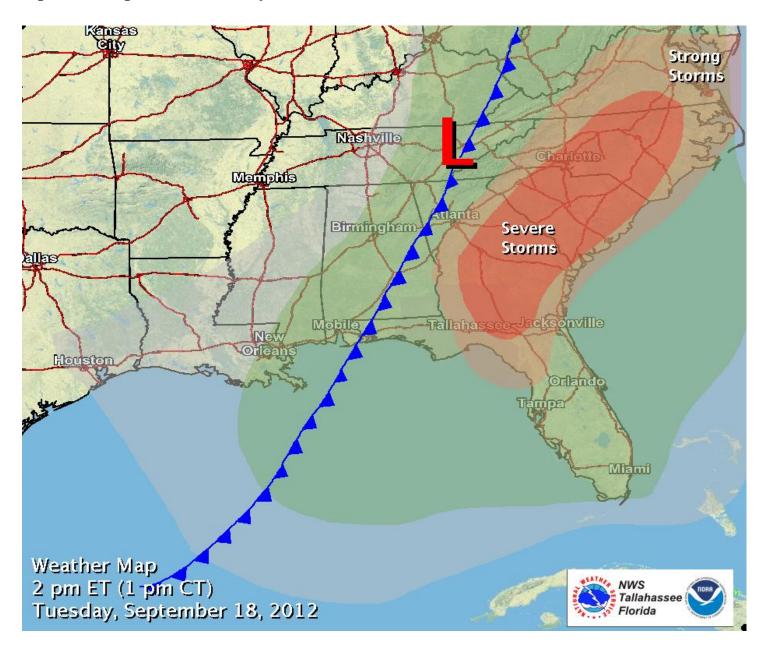
Weather Briefing September 17, 2012---Page 6 2 am ET (1 am CT) Early Tuesday Morning:

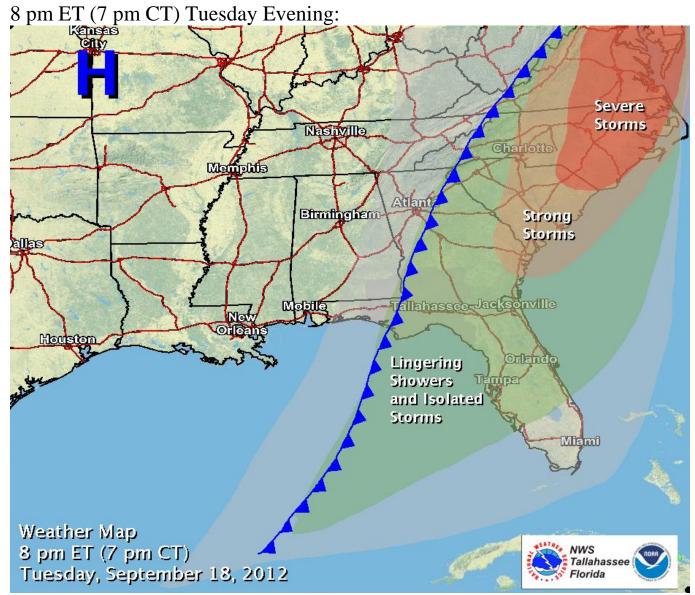


Weather Briefing September 17, 2012---Page 7 8 am ET (7 am ET): Daybreak Tuesday:



Weather Briefing September 17, 2012---Page 8 2 pm ET (1 pm CT) Tuesday Afternoon:





Summary:

- ** Severe weather is anticipated later this evening through Tuesday afternoon across the region.
- ** The primary threat with this system will be the potential for isolated tornadoes and damaging winds particularly through Tuesday morning with a damaging wind potential on Tuesday afternoon.
- ** Locally heavy rainfall is possible for brief periods, producing storm total rainfall amounts of 1 to 2 inches with isolated 4 inch rainfall amounts possible through Tuesday Night.

If you have any questions, please give our office a call at 850-942-8833 or on our toll free line at 800-598-4562 and ask to speak to a meteorologist. We are available 24 hours a day, 7 days a week. You can also reach us on our Southern Linc phone at 1*77*284.